



1076.41311X00
SLG/40576US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Stefan JANSEN
Serial No.: 10/084,981
Filed: March 1, 2002
For: MULTIPLAYER PCB ANTENNA
Group: 2821 ✓
Examiner: Michael C. Wimer

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**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.97 AND §1.98**

Commissioner for Patents
P.O. Box 145
Alexandria, VA 22313-1450

December 23, 2003

Sir:

In the matter of the above-identified application, Applicant is submitting herewith a copy of a communication from a foreign patent office in a counterpart foreign application and copies of the documents listed in the attached form PTO/SB/08A Form for the Examiner's consideration.

This Information Disclosure Statement is being submitted before the mailing date of either a final action or a notice of allowance.

On information and belief, I hereby certify that each item of information

contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

Each of the documents listed on the attached PTO/SB/08A is in the English language.

The requirement of 37 C.F.R. §1.98(a)(3) for a concise explanation of the relevance is satisfied by an English language version or translation of the foreign patent office report citing the documents.

It is respectfully requested that this Information Disclosure Statement be considered by the Examiner.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 01-2135 (1076.41311X00) and please credit any excess fees to such Deposit Account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

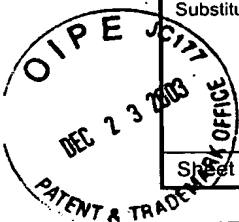


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Attachments

DES:dlh

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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/084.981
		Filing Date	March 1, 2002
		First Named Inventor	Stefan JANSEN
		Art Unit	2821
		Examiner Name	Michael C. Wimer
		Attorney Docket Number	1076.41311X00
Sheet	1	of	1

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
		US-				
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FOREIGN PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		EP 0 762 539	8-14-1996	Murata Mfg. Co., Ltd.		
		EP 0 986 130 A2	3-15-2000	Siemens Aktiengesellschaft		
		EP 0 547 563 A1	6-23-1993	Siemens		
		EP 0 757 405 A	02-05-1997	Nokia Mobile Phones, Ltd.		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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Substitution

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

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of

Complete if Known

Application Number	10/084,981
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Filing Date	March 1, 2002
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First Named Inventor	Stefan JANSEN
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Group Art Unit	2821
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Examiner Name	Michael C. Wimer
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Examiner Name	Michael S. Vinn
Attorney Docket Number	1076.41311X00

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
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